

500-

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/53,547
Source: PCR
Date Processed by STIC: 1/26/06

ENTERED



P

RAW SEQUENCE LISTING DATE: 01/26/2006
 PATENT APPLICATION: **US/10/531,547** TIME: 09:37:17

Input Set : **F:\seqlist.txt**
 Output Set: **N:\CRF4\01262006\J531547.raw**

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4 <110> APPLICANT: KHOSLA, CHAITAN
5     SHAN, LU
7 <120> TITLE OF INVENTION: DIAGNOSTIC METHOD FOR CELIAC SPRUE
10 <130> FILE REFERENCE: STAN-258US5
-> 13 <140> CURRENT APPLICATION NUMBER: US/10/531,547
-> 13 <141> CURRENT FILING DATE: 2005-04-15
13 <150> PRIOR APPLICATION NUMBER: US03/37434
14 <151> PRIOR FILING DATE: 2003-11-20
16 <150> PRIOR APPLICATION NUMBER: 60/428,033
17 <151> PRIOR FILING DATE: 2002-11-20
19 <160> NUMBER OF SEQ ID NOS: 26
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25 <212> TYPE: PRT
26 <213> ORGANISM: Triticum aestivum
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35 <212> TYPE: PRT
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40 <222> LOCATION: (1)...(1)
41 <223> OTHER INFORMATION: N terminal pyroglutamate
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59 <211> LENGTH: 13
60 <212> TYPE: PRT
61 <213> ORGANISM: Triticum aestivum
63 <400> SEQUENCE: 4
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68 <210> SEQ ID NO: 5
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70 <212> TYPE: PRT
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75 1 5 10
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80 <212> TYPE: PRT
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84 Gln Pro Gln Phe Pro Gln Pro Gln Leu Pro Tyr
85 1 5 10
88 <210> SEQ ID NO: 7
89 <211> LENGTH: 9
90 <212> TYPE: PRT
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94 Gln Pro Phe Pro Gln Pro Gln Leu Pro
95 1 5
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99 <211> LENGTH: 6
100 <212> TYPE: PRT
101 <213> ORGANISM: Triticum aestivum
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105 1 5
108 <210> SEQ ID NO: 9
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111 <213> ORGANISM: Triticum aestivum
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114 Arg Arg Leu Ile Glu Asp Asn Glu Tyr Thr Ala Arg Gly
115 1 5 10
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131 <213> ORGANISM: Triticum aestivum
133 <400> SEQUENCE: 11
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146 Gln Leu Pro Tyr Pro Gln Pro Gln Leu Pro Tyr Pro Gln Pro Gln Pro
147 20 25 30
148 Phe
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153 <211> LENGTH: 34
154 <212> TYPE: PRT
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161 20 25 30
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176 Gln Pro Phe
177 35
180 <210> SEQ ID NO: 15
181 <211> LENGTH: 30
182 <212> TYPE: PRT
183 <213> ORGANISM: Triticum aestivum
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192 <210> SEQ ID NO: 16
193 <211> LENGTH: 59
194 <212> TYPE: PRT
195 <213> ORGANISM: Triticum aestivum
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201          20          25          30
202 Gln Gln Pro Phe Pro Gln Pro Gln Gln Gln Phe Pro Gln Pro Gln Gln
203          35          40          45
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215 1          5          10          15
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217          20          25          30
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227 1          5
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242 <212> TYPE: PRT
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247 1          5
250 <210> SEQ ID NO: 21
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265 <400> SEQUENCE: 22
266 Pro Phe Pro Gln Pro Glu Leu Pro Tyr
267 1          5

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277 1 5
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287 1 5 10
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306 Pro Phe Pro Gln Pro Gln Leu Pro Tyr Pro Phe Pro Gln Pro Gln Leu
307 1 5 10 15
308 Pro Tyr Pro Phe Pro Gln Pro Gln Leu Pro Tyr
309 20 25

VERIFICATION SUMMARY

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13 M:270 C: Current Application Number differs, Replaced Current Application No

13 M:271 C: Current Filing Date differs, Replaced Current Filing Date